What is claimed is:

1. In an object-oriented programming interface for use by a programmer, a software Interactive Media Viewer (IMV) module, comprising:

a code set adapted to access and render media code from multimedia files stored in a data repository; and

an editable layer allowing the programmer to program selective control of access by the IMV to the multimedia files.

2. The IMV of claim 1 wherein the IMV further comprises one or more software interfaces to other software modules that may be grouped in an Interactive Media Application (IMA) with one or more IMVs.

3. An IMV as in claim 1 wherein the IMV is adapted to access and render multimedia code of one type.

4. An IMV as in claim 1 wherein the IMV is adapted to access and render multimedia code of more than one type.

5. The IMV of claim 1 wherein the multimedia files stored in the data repository represent multimedia transactions, and are characterized with tags according to one or more of date, time, participants, file type, company affiliation of participants, subject or issue, and relationship to other multimedia files, and wherein IMVs are limited through the editable layer to tags of the multimedia files.

6. A programming application for creating an Interactive Multimedia Application (IMA) which includes access to and rendering of multimedia files stored in a data repository, comprising:

first selectable software modules providing functionality for an
5 Interactive Multimedia Application other than access to and rendering of the multimedia files; and

at least one selectable Interactive Multimedia Viewer (IMV) software module including a code set adapted to access and render media code from multimedia files stored in a data repository and an editable layer
10 allowing the programmer to program selective control of access by the IMV to the multimedia files;

wherein by selecting, including, and editing software modules the programmer is enabled to create the IMA.

15 7. The programming application of claim 6 wherein the IMV further comprises one or more software interfaces to the first selectable software modules.

8. A programming application as in claim 6 wherein the IMV is adapted to
20 access and render multimedia code of only one type.

9. A programming application as in claim 6 wherein the IMV is adapted to access and render multimedia code of more than one type.

25 10. The programming application of claim 6 wherein the multimedia files stored in the data repository represent multimedia transactions, and are characterized with tags according to one or more of date, time, participants, file type, company affiliation of participants, subject or issue, and

relationship to other multimedia files, and wherein IMVs are limited through the editable layer to tags of the multimedia files.

11. A multimedia communication center, comprising:

5   an access interface for outside communication;

an interface to communication center personnel;

a storage system for recording multimedia transactions in a data repository, the stored transactions characterized by tags representing one or more of date, time, participants, file type, company affiliation of

10   participants, subject or issue, and relationship to other multimedia files; and

A programming application for creating an Interactive Multimedia Application (IMA) which includes access to and rendering of the multimedia files stored in the data repository;

wherein the programming application is characterized by first

15   selectable software modules providing functionality for an Interactive Multimedia Application other than access to and rendering of the multimedia files, and at least one selectable Interactive Multimedia Viewer (IMV) software module including a code set adapted to access and render media code from multimedia files stored in a data repository and an editable

20   layer allowing the programmer to program selective control of access access by the IMV to the multimedia files, wherein selecting, including, and editing software modules the programmer is enabled to create the IMA.

12. The multimedia communication center of claim 11 wherein the IMV

25   further comprises one or more software interfaces to the first selectable software modules.

13. A multimedia communication center as in claim 11 wherein the IMV is adapted to access and render multimedia code of only one type.

14. A multimedia communication center as in claim 11 wherein the IMV is adapted to access and render multimedia code of more than one type.

5   15. A multimedia communication center as in claim 11 wherein the multimedia files stored in the data repository represent multimedia transactions, and are characterized with tags according to one or more of date, time, participants, file type, company affiliation of participants, subject or issue, and relationship to other multimedia files, and wherein IMVs are
10   limited through the editable layer to tags of the multimedia files.

16. In a Multimedia Communication Center environment which includes access to and rendering of multimedia files stored in a data repository, a method for assembling an Interactive Multimedia Application (IMA),
15   comprising steps of:

selecting first selectable software modules providing functionality for an Interactive Multimedia Application other than access to and rendering of the multimedia files;

selecting at least one selectable Interactive Multimedia Viewer
20   (IMV) software module including a code set adapted to access and render media code from multimedia files stored in a data repository and an editable layer allowing the programmer to program limitations limiting access by the IMV to preselected media files;

editing the editable layer of the at least one IMV; and

joining the selected and edited modules to form the IMA.
25   17. The method of claim 16 wherein the IMV further comprises one or more software interfaces to the first selectable software modules.

18. The method of claim 16 wherein the IMV is adapted to access and render multimedia code of only one type.

19. The method of claim 16 wherein the IMV is adapted to access and render multimedia code of more than one type.

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20. The method of claim 16 wherein the multimedia files stored in the data repository represent multimedia transactions, and are characterized with tags according to one or more of date, time, participants, file type, company affiliation of participants, subject or issue, and relationship to other multimedia files, and wherein IMVs are limited through the editable layer to tags of the multimedia files.

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